L Number	Hits	Search Text	DB	Time stamp
4	11	("4707070"   "4854667"   "5030265"   "5559915"   "5914207"   "6253011"   "6279353"   "6307617"   "6325551"   "6435735"   "6471419").PN.	USPAT	2003/09/23 17:19
-	1468	(385/52,137).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/23
-	271	((385/52,137).CCLS.) and (air airflow vacuum)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/22 14:32
-	11	("4707070"   "4854667"   "5030265"   "5559915"   "5914207"   "6253011"   "6279353"   "6307617"   "6325551"   "6435735"   "6471419").PN.	USPĀT	2003/09/22 15:24
-		(385/52,134-137).CCLs.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/22 17:14
-	43645	(fiber fibre fibers fibres) with substrate\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/22
_	515	((385/52,134-137).CCLS.) and ((fiber fibre fibers fibres) with substrate\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/22
-	194	(((385/52,134-137).CCLS.) and ((fiber fibre fibers fibres) with substrate\$1)) and apparatus	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/22
-	76	((((385/52,134-137).CCLS.) and ((fiber fibre fibers fibres) with substrate\$1)) and apparatus) and (air airflow vacuum)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/22 17:08
_	21	(((((385/52,134-137).CCLS.) and ((fiber fibre fibers fibres) with substrate\$1)) and apparatus) and (air airflow vacuum)) not (((385/52,137).CCLS.) and (air airflow vacuum))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/23
-	1335	(385/147).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/22 17:14
-	2896	((385/147) or (269/21,902)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/22 17:14
_	59	(((385/147) or (269/21,902)).CCLS.) and ((fiber fibre fibers fibres) with substrate\$1) and (air airflow vacuum)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/22 17:27
-	1	("5185846").PN.	USPAT	2003/09/22
-	2	("5194105").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/23

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-	10	("4542572"   "4562632"   "4623156"	USPAT	2003/09/23
		"4750799"   "4852247"   "4887351"		13:34
	1	"4892374"   "4904936"   "5113578"	Į.	\
ļ	, ,	"5124281").PN.	***************************************	0000,400,400
-	12	5194105.URPN.	USPAT	2003/09/23
	25	fiber\$1 near magazine\$1	USPAT;	13:37   2003/09/23
_	33	liberşi near magazineşi	US-PGPUB;	14:12
			EPO; JPO;	19.12
1			DERWENT;	
			IBM TDB	
_	11	(fiber\$1 near magazine\$1) and (vacuum	USPAT;	2003/09/23
		suction sucked)	US-PGPUB;	14:29
			EPO; JPO;	
			DERWENT;	
	2707		IBM_TDB	0000 (00 (00
-	3787	automat\$ with ((optic optical) near	USPAT;	2003/09/23
		(fiber fibre fibers fibres))	US-PGPUB;	14:30
			EPO; JPO; DERWENT;	
			IBM TDB	
_	44354	(fiber fibre fibers fibres) with	USPAT;	2003/09/23
1		(magazine\$1 substrate\$1)	US-PGPUB;	14:48
}			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2		USPAT;	2003/09/23
		(248/683,309.3,346.02,362,363)).CCLS.)	US-PGPUB;	14:48
		and ((fiber fibre fibers fibres) with	EPO; JPO;	
		(magazine\$1 substrate\$1))	DERWENT;	
_	78	   pallet and (((269/903) or	IBM_TDB USPAT;	2003/09/23
	1 '°	(248/683,309.3,346.02,362,363)).CCLS.)	US-PGPUB;	14:48
		(2.0,000,000.0,010.02,002,000,),.0015.)	EPO; JPO;	11.10
			DERWENT;	
			IBM TDB	
-	10	(	USPAT;	2003/09/23
		(248/683,309.3,346.02,362,363)).CCLS.))	US-PGPUB;	14:51
]		and substrate	EPO; JPO;	
			DERWENT;	
_	1	248/346.02 and ((optic optical) near	IBM_TDB USPAT;	2003/09/23
		(fiber fibers fibre fibres))	USPAT; US-PGPUB;	14:52
			EPO; JPO;	17.54
			DERWENT;	
			IBM TDB	
_	2868526	air airflow vacuum	USPAT;	2003/09/23
			US-PGPUB;	14:53
			EPO; JPO;	
			DERWENT;	
	410	(//260/003)	IBM_TDB	0000 (00 (00
[ -	419	(((269/903) or (248/683,309.3,346.02,362,363)).CCLS.)	USPAT;	2003/09/23
		and (air airflow vacuum)	US-PGPUB; EPO; JPO;	14:56
		and (all allitow vacuum)	DERWENT;	
			IBM TDB	
-	7	(((269/903) or	USPAT;	2003/09/23
		(248/683,309.3,346.02,362,363)).CCLS.)	US-PGPUB;	15:03
		and (air airflow vacuum) and plenum	EPO; JPO;	
			DERWENT;	
	~	(//260/003)	IBM_TDB	0000/05/55
-	7	(((269/903) or (248/683 309 3 346 02 362 363)) ccts )	USPAT;	2003/09/23
		(248/683,309.3,346.02,362,363)).CCLS.) and (air airflow vacuum) and plenum\$	US-PGPUB;	15:04
		and latt attition vacuum, and bienums	EPO; JPO; DERWENT;	
			IBM TDB	
[ -	21	substrate with groove\$1 with hole\$1 and	USPAT;	2003/09/23
[		plenum	US-PGPUB;	15:04
			EPO; JPO;	
			DERWENT;	
L			IBM TDB	

				,	
### BEO, JPO;   DERMENT; IBM TDB   15:13   15:15	-	21	substrate with groove\$1 with hole\$1 and	USPAT;	2003/09/23
DERWENT;   IDENTITY		İ	plenum\$1		15:04
Total		1			<b>\</b>
Total content of the content of th					
hole\$1 duct\$1) and plenum\$1				IBM_TDB	
Comparison of the comparison	-	75		USPAT;	2003/09/23
DEMMENT; IEM TOB USPAT; US-PGPUB; EPO; JPO; DEMENT; IEM TOB USPAT; US-PGPUB; EPO; JPO; DEMMENT; IEM TOB USPAT;			hole\$1 duct\$1) and plenum\$1	US-PGPUB;	15:13
0	1			EPO; JPO;	
C (((269/903) or (249/683,309.3,346.02,362,363)).CCLS.) and (pallet\$1 same (moveable movable) near stage\$1	ļ .			DERWENT;	1
C (((269/903) or (249/683,309.3,346.02,362,363)).CCLS.) and (pallet\$1 same (moveable movable) near stage\$1	1	1		IBM TDB	1
C248/683,309.3,346.02,362,363).CCLS.    and (pallet\$1 same (moveable movable)     near stage\$1		0	(((269/903) or		2003/09/23
and (pallet\$1 same (moveable movable) near stage\$1)  - (((269/903) or (248/683,309.3,346.02,362,363)).CCLS.) and (pallet\$1 same (moveable movable)) - (248/683,309.3,346.02,362,363)).CCLS.) - (248/683,309.3,346.02,362,363)).CCLS.) - (248/683,309.3,346.02,362,363)).CCLS.) - (248/683,309.3,346.02,362,363)).CCLS.) - (248/683,309.3,346.02,362,363)).CCLS.) - (258/683,309.3,346.02,362,363)).CCLS.) - (258/683,309.2,362,363) - (258/683,309.2,362,363) - (258/683,309.2,362,363) - (258/683,309.2,362,363) - (258/683,309.2,362,363) - (258/683,309.2,362,363) - (258/683,309.2,362,363) - (258/683,309.2,362,363) - (258/683,309.2,362,363) - (258/683,309.2,362,363) - (258/683,309.2,362,363) - (258/683,309.2,362,363) - (258/683,309.2,362,363) - (258/683,309.2,362,363) - (258/683,309.2,362,363) - (258/683,309.2,362,363) - (258/683,309.2,362,363) - (258/683,309.2,362,362,363) - (258/683,309.2,362,363) - (258/683,309.2,362,363) - (258/683,309.2,362,363) - (258/683,309.2,362,363) - (258/683,309.2,3				US-PGPUB;	15:15
near stage\$1		1		EPO; JPO;	
The TDB	ļ	j		1	
-				IBM TDB	
	1 -	6	(((269/903) or		2003/09/23
and (pallet\$1 same (moveable movable))				1	
DERWENT;   IBM TDB   USPAT;   US-PGPUB;   EPO; JPO; DERWENT;   IBM TDB   USPAT;   USPGPUB;   EPO; JPO; DERWENT;   IBM TDB   USPAT;	}			· ·	
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- 923 automat\$ and pallet\$1 and fiber\$1					
US-PGPUB;   15:18	_	923	automat\$ and pallet\$1 and fiber\$1		2003/09/23
-   373   (automat\$ and pallet\$1 and fiber\$1) and (optic optical)				1	
Comparison of the comparison		1			
373				1	
373	1			· ·	Ì
Coptic optical)   US-PGPUB;   EPO; JPO;   DERWENT;   IBM TDB   USPAT;   US-PGPUB;   EPO; JPO;   DERWENT;   USPAT;   US	_	373	(automats and nallets) and fibers) and		2003/00/22
BPO; JPO; DERWENT; IBM TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; I		3,3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	· ·	
DERWENT;   IBM_TDB   USPAT;   US-PGPUB;   EPO; JPO;   DERWENT;   IBM_TDB   USPAT;			(opilo opiloal)	1	13.30
Tem Tob					
- 164 (optical optic\$1) with (fiber\$1 fibre\$1) USPĀT; US-PGPUB; EBO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EP				I .	
With magazine\$1	_	164	/ontical ontic(1) with (fibor(1 fibro(1)		2002/00/22
The control of the		104		1	
- 4 ((optical optic\$1) with (fiber\$1 fibre\$1) USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			with magazineyi		15:31
- 4 ((optical optic\$1) with (fiber\$1 fibre\$1) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB		1			
4					
With magazine\$1) and spool		<u>۱</u>	//ontinol ontinolly with /fileson fileson		2002/02/02
- ((optical optic\$1) with (fiber\$1 fibre\$1) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	-	4			1
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			with magazinesi) and spoot		15:31
- 6 ((optical optic\$1) with (fiber\$1 fibre\$1) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		ļ			1
- ((optical optic\$1) with (fiber\$1 fibre\$1) USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB					
With magazine\$1) and spool\$1	_	6	((ontige) ontige() with (fibere) fiber()	_	2002 (00 (02
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DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			with magazinesi) and spootsi		15:33
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1683 385/134,135.ccls. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB					
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DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB 15:40			spoots1		15:33
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21 385/134,135.ccls. and magazine\$1 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB					
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DERWENT; IBM_TDB					15:40
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	-	3	385/52.ccls. and magazine\$1	USPAT;	2003/09/23
US-PGPUB; 15:41				· ·	15:41
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[ -	4	385/52.ccls. and spool	USPAT;	2003/09/23
			US-PGPUB;	15:42
\ \			EPO; JPO;	}
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-	1	385/\$.ccls. and automat\$ and (placement	USPAT;	2003/09/23
		adj head\$1) and reel\$1	US-PGPUB;	15:45
			EPO; JPO;	
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1_	66	reel adj feeder\$1	USPAT;	2003/09/23
			US-PGPUB;	15:46
			EPO; JPO;	
ì			DERWENT;	
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-	4	(reel adj feeder\$1) and optical adj	1	15:47
\	\	fiber\$!	US-PGPUB;	15:47
			EPO; JPO;	
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-	2	(reel adj feeder\$1) and (optical adj	USPAT;	2003/09/23
		fiber\$1)	US-PGPUB;	15:46
			EPO; JPO;	
	ļ		DERWENT;	
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_	1615	feeder\$1 and optical adj fiber\$!	USPAT;	2003/09/23
			US-PGPUB;	15:48
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
1_	138	(feeder\$1 and optical adj fiber\$!) and	USPAT;	2003/09/23
1	150	magazine\$!	US-PGPUB;	15:47
		magaziney.	EPO; JPO;	13.37
			DERWENT;	
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i	138	   (feeder\$1 and optical adj fiber\$!) and	USPAT;	2003/09/23
-	138			15:47
		magazine\$	US-PGPUB;	12:47
			EPO; JPO;	
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_	138	(feeder\$1 and optical adj fiber\$!) and	USPAT;	2003/09/23
		magazine\$1	US-PGPUB;	15:48
			EPO; JPO;	
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] -	1	feeder\$1 same (optical adj fiber\$1) same	USPAT;	2003/09/23
		magazine\$1	US-PGPUB;	15:50
			EPO; JPO;	
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-	2	reel\$1 same (optical adj fiber\$1) same	USPAT;	2003/09/23
	_	magazine\$1	US-PGPUB;	15:50
1	{	}	EPO; JPO;	1 - 3 - 5 - 5
	1		DERWENT;	
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1_	1291	1/269/9031 05	_	2002/00/22
-	1231	((269/903) or	USPAT;	2003/09/23
		(248/683,309.3,346.02,362,363)).CCLS.	US-PGPUB;	15:56
			EPO; JPO;	
			DERWENT;	
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